### CORRECTED VERSION

## (19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 15 September 2005 (15.09.2005)

PCT

# (10) International Publication Number WO 2005/085245 A1

- (51) International Patent Classification<sup>7</sup>: C07D 471/04, A61K 31/437, A61P 3/00
- (21) International Application Number:

PCT/GB2005/000885

- (22) International Filing Date: 8 March 2005 (08.03.2005)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:

60/551,254 8 March 2004 (08.03.2004) US

- (71) Applicant (for all designated States except US): PROSID-ION LIMITED [GB/GB]; Watlington Road, Oxford, Oxfordshire OX4 6LT (GB).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): BRADLEY, Stuart, Edward [GB/GB]; Prosidion Limited, Watlington Road, Oxford, Oxfordshire OX4 6LT (GB). JEEVARATNAM, Revathy, Perpetua [LK/GB]; Prosidion Limited, Watlington Road, Oxford, Oxfordshire OX4 6LT (GB). KRULLE, Thomas, Martin [DE/GB]; Prosidion Limited, Watlington Road, Oxford, Oxfordshire OX4 6LT (GB). PROCTER, Martin, James [GB/GB]; Prosidion Limited, Watlington Road, Oxford, Oxfordshire OX4 6LT (GB). ROWLEY, Robert, John [GB/GB]; Prosidion Limited, Watlington Road, Oxford, Oxfordshire OX4 6LT (GB). THOMAS, Gerard, Hugh [GB/GB]; Prosidion Limited, Watlington Road, Oxford, Oxfordshire OX4 6LT (GB). VALDES, Ana [ES/GB]; Prosidion Limited, Watlington Road, Oxford, Oxfordshire OX4 6LT (GB).

- (74) Agent: BLAKEY, Alison; Prosidion Limited, Watlington Road, Oxford, Oxfordshire OX4 6LT (GB).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

#### **Published:**

- with international search report
- (48) Date of publication of this corrected version:

5 January 2006

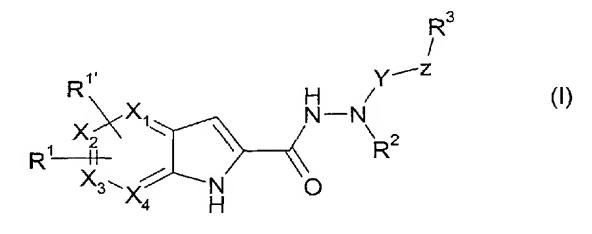
(15) Information about Corrections:

see PCT Gazette No. 01/2006 of 5 January 2006, Section II **Previous Correction:** 

see PCT Gazette No. 45/2005 of 10 November 2005, Section  $\Pi$ 

[Continued on next page]

(54) Title: PYRROLOPYRIDINE-2-CARBOXYLIC ACID HYDRAZIDES



(57) Abstract: Compounds of Formula (I) or pharmaceutically acceptable salts thereof, are inhibitors of glycogen phosphorylase and are useful in the prophylactic or therapeutic treatment of diabetes, hyperglycemia, hypercholesterolemia, hyperinsulinemia, hyperlipidemia, hypertension, atherosclerosis or tissue ischemia e.g. myocardial ischemia, or as cardioprotectants or inhibitors of abnormal cell growth.

## WO 2005/085245 A1



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.